

UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUMMARIES OF DATA ON AND LISTS OF REFERENCES TO  
METALLIC AND SELECTED NONMETALLIC MINERAL OCCURRENCES  
IN THE TANANA QUADRANGLE, ALASKA  
SUPPLEMENT TO OPEN-FILE REPORT 77-432

PART B -- LISTS OF REFERENCES TO JUNE 1, 1981

By  
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This report is preliminary and has not been reviewed  
for conformity with U.S. Geological Survey editorial  
standards and stratigraphic nomenclature.

## Introduction

This report was prepared as a supplement to a 1977 report which summarized data on mineral occurrences in the Tanana quadrangle, Alaska (Cobb, E. H., 1977, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in the Tanana quadrangle, Alaska: U.S. Geological Survey Open-File Report 77-432, 110 p.). As a result of suggestions from users of the series of which to 1977 report is a part, this supplement is released in two parts: Part A, which presents summaries of data to June 1, 1981, and Part B, which consists of reference lists for each occurrence.

In Part A data from most reports released by the Geological Survey, the U.S. Bureau of Mines, and the Alaska Division of Geological and Geophysical Surveys between the cut-off date (January 1, 1977) for the original report and June 1, 1981 have been incorporated in rewritten or new summaries where appropriate. For each occurrence described in Part A the name, U.S. Bureau of Mines mining district, reference that has the occurrence plotted on a map on a scale of 1:250,000 (if there is one), list of mineral commodities, and location data are in the same format as in the 1977 report. Also included is a list of synonyms, owners, operators, and claim names.

In both parts citations are in standard bibliographic format with the exception that references to reports and maps in numbered publication series also show, in parentheses, an abbreviation for the report of map series and the number of the report or map. Abbreviations used are:

B	U.S. Geological Survey Bulletin
BMB	U.S. Bureau of Mines Bulletin
C	U.S. Geological Survey Circular
GC	Alaska Division of Mines and Minerals Geochemical Report
IC	U.S. Bureau of Mines Information Circular
OF	U.S. Geological Survey Open-File Report
MF	U.S. Geological Survey Miscellaneous Field Studies Map
P	U.S. Geological Survey Professional Paper
RI	U.S. Bureau of Mines Report of Investigations
TDM	Alaska Territorial Department of Mines Pamphlet
USBM OF	U.S. Bureau of Mines Open-File Report

In Part B citations to the principal references used in preparing summaries in Part A are preceded by an asterisk. The form of citation used in the reference list for each occurrence is considered sufficient identification for each numbered report or map to be found easily in most libraries. Complete references to reports without identifying numbers are listed at the end of Part B.

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\*Cobb, 1977 (OF 77-432), p. 88-90  
\*Eberlein and others, 1977 (OF 77-168D), p. 113

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Prindle and Hess, 1905 (B 259), p. 115, 118-119  
Purington, 1905 (B 263), p. 208  
Prindle and Hess, 1906 (B 280), p. 38-39, 45-46, 48-50  
Brooks, 1908 (B 345), p. 49  
Hess, 1908 (B 337), p. 82-83, 92-93, 97-98  
Brooks, 1909 (B 379), p. 56

Ellsworth, 1910 (B 442), p. 242  
Brooks, 1911 (P 70), p. 183  
Ellsworth and Parker, 1912 (B 480), p. 166  
Eakin, 1912 (B 520), p. 283  
Eakin, 1913 (B 535), p. 35  
Ellsworth and Davenport, 1913 (B 542), p. 221  
Chapin, 1914 (B 592), p. 362  
Eakin, 1915 (B 622), p. 242  
Chapin, 1919 (B 692), p. 334  
Smith, 1933 (B 836), p. 36  
Smith, 1933 (B 844-A), p. 37  
Mertie, 1934 (B 844-D), p. 204-205  
Smith, 1934 (B 857-A), p. 33  
Smith, 1938 (B 897-A), p. 51  
Cobb, 1972 (MF-371), loc. 38  
Cobb, 1973 (B 1374), p. 141  
Cobb, 1977 (OF 77-168B), p. 50  
\*Cobb, 1977 (OF 77-432), p. 91  
\*Eberlein and others, 1977 (OF 77-168D), p. 114

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Brooks, 1908 (B 379), p. 56  
Ellsworth, 1910 (B 442), p. 242-243  
Ellsworth and Parker, 1911 (B 480), p. 166  
Eakin, 1912 (B 520), p. 280  
Hess, 1912 (B 520), p. 92  
Eakin, 1913 (B 535), p. 32-33  
Ellsworth and Davenport, 1913 (B 542), p. 221  
Chapin, 1919 (B 692), p. 334  
Mertie, 1934 (B 844-D), p. 166, 209, 212  
Joesting, 1942 (TDM 1), p. 34 [reference cited is not applicable]  
Moxham, 1954 (C 317), p. 5  
Thomas, 1957 (RI 5373), p. 6-8, 24-26  
Wayland, 1961 (B 1058-I), p. 374, 379-382, 397, 403-411  
Cobb, 1972 (MF-371), loc. 29  
Cobb, 1973 (B 1374), p. 140  
Cobb, 1977 (OF 77-168B), p. 49  
\*Cobb, 1977 (OF 77-432), p. 92-93  
\*Eberlein and others, 1977 (OF 77-168D), p. 114

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(Tozimoran Cr.)

Brooks, 1908 (B 345), p. 46  
Smith, 1932 (B 824), p. 40  
Smith, 1933 (B 836), p. 42, 70-71  
Smith, 1933 (B 844-A), p. 41  
Smith, 1936 (B 868-A), p. 45  
Smith, 1937 (B 880-A), p. 47  
Thomas and Wright, 1948 (RI 4323)  
Wedow and others, 1952, p. 97

- Wedow and others, 1954 (C 331), p. 35  
\*Chapman and others, 1963, p. 14-20, 22, 24-32  
Berg and Cobb, 1967 (B 1246), p. 236  
Sainsbury, 1969 (B 1301), p. 10  
Cobb, 1972 (MF-371), locs. 1, 16  
Cobb, 1973 (B 1374), p. 163  
Cobb, 1977 (OF 77-168B), p. 49  
Cobb, 1977 (OF 77-432), p. 94-95  
\*Eberlein and others, 1977 (OF 77-168D), p. 114  
Eberlein and Menzie, 1978 (OF 78-1-D), p. 21

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(Wells Cr.)

- \*Chapman and others, 1963, p. 16  
Cobb, 1977 (OF 77-432), p. 96

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(Woodchopper Cr.)

- Chapin, 1914 (B 592), p. 362  
Brooks, 1916 (B 642), p. 64  
Smith, 1917 (BMB 142), p. 25  
Smith, 1917 (BMB 153), p. 52  
Brooks, 1918 (B 662), p. 57  
Chapin, 1919 (B 692), p. 331-332, 334  
Martin, 1919 (B 692), p. 37  
Capps, 1924 (B 755), p. 149-150  
Smith, 1929 (B 797), p. 22  
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Smith, 1933 (B 836), p. 36  
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Smith, 1934 (B 857-A), p. 33  
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Smith, 1938 (B 897-A), p. 51  
Smith, 1939 (B 917-A), p. 50  
Smith, 1941 (B 926-A), p. 47  
Joesting, 1942 (TDM 1), p. 34 [reference cited is not applicable]  
Smith, 1942 (B 933-A), p. 43  
\*Thomas, 1957 (RI 5373), p. 6-9, 47  
Wayland, 1961 (B 1058-I), p. 370, 372, 388-389, 392-394, 399, 402-403, 405  
Cobb, 1972 (MF-371), loc. 25  
Cobb, 1973 (B 1374), p. 141  
Cobb, 1977 (OF 77-168B), p. 49  
Cobb, 1977 (OF 77-432), p. 97-98  
\*Eberlein and others, 1977 (OF 77-168D), p. 115

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Unnamed occurrence, lead, silver, at  $65^{\circ}14'N$ ,  $150^{\circ}05'W$

- \*Mertie, 1934 (B 844-D), p. 217  
Berg and Cobb, 1967 (B 1246), p. 273  
Cobb, 1972 (MF-371), loc. 9

Cobb, 1977 (OF 77-432), p. 99

Eberlein and others, 1977 (OF 77-168D), p. 115

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References without formal identifying numbers

- Chapman, R. M., Coats, R. R., and Payne, T. G., 1963, Placer tin deposits in central Alaska: U.S. Geological Survey Open-File Report, 53 p.
- Spurr, J. E., 1898, Geology of the Yukon gold district, Alaska, with an introductory chapter on the history and conditions of the district to 1897, by H. B. Goodrich: U.S. Geological Survey 18th Annual Report, pt. 3, p. 87-392.
- Wedow, Helmuth, Jr., White, M. G., and Moxham, R. M., 1952, Interim report on an appraisal of the uranium possibilities of Alaska: U.S. Geological Survey Open-File Report, 123 p.